

Peer Review Plan

Preliminary Title: Trends in Nitrogen Management on Cropland and Implications for Policy
Type of Report (ERR, EIB, EB) EB

Agency: Economic Research Service [X] Influential Scientific Information
USDA [] Highly Influential Scientific Assessment
Agency Contact: Daniel Pick, dpick@ers.usda.gov

Subject of Review: Nitrogen is a critical input in agriculture, playing a large role in farmers' ability to produce high yields and large profits. Nitrogen compounds released into the environment are also a source of many environmental problems. Improved nitrogen management on cropland has been a long-standing goal of USDA conservation policy. Best nitrogen management practices are supported by technical and financial assistance. This report utilizes data from the Agricultural Resource Management Survey (ARMS) to determine the share of crop land that meet the criteria for good nitrogen management and to identify areas for improvement in nitrogen management practices.

Purpose of Review: The purpose of the review is to ensure the high-quality of the economic analysis, transparent explanation of methods, objective interpretation of results, and effective communication to the intended audience.

Type of Review: [] Panel Review [X] Individual Reviewers
[] Alternative Process (Briefly Explain):

Timing of Review (Est.): Start: 02/28/12 End: XX/XX/XX Completed: XX/XX/XX

Number of Reviewers: [] 3 or fewer [X] 4 to 10 [] More than 10

Primary Disciplines/Types of Expertise Needed for Review: Economists

Reviewers selected by: [X] Agency [] Designated Outside Organization
Organization's Name:

Opportunities for Public Comment? [] Yes [X] No

If yes, briefly state how and when these opportunities will be provided:

How:

When:

Peer Reviewers Provided with Public Comments? [] Yes [X] No

Public Nominations Requested for Review Panel? [] Yes [X] No

